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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

32628

7590

09/09/2004

HAUPTMAN KANESAKA BERNER PATENT AGENTS SUITE 300, 1700 DIAGONAL RD ALEXANDRIA, VA 22314-2848 EXAMINER
HARMON, CHRISTOPHER R

PAPER NUMBER

ART UNIT

DATE MAILED: 09/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/058,054	01/29/2002	Ken Yonekawa	D-1247	3667

TITLE OF INVENTION: SHEET PROCESSING APPARATUS AND IMAGE FORMING APPARATUS EQUIPPED WITH THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used f This certificate cannot be used	or domestic mailings of the
32628 75	590 09/09/2004			papers. Each addition	nal paper, such as an assignmate of mailing or transmission.	ent or formal drawing, must
	ANESAKA BERNE	R PATENT A	GENTS		ertificate of Mailing or Tran	smission
SUITE 300, 1700 I ALEXANDRIA, V	DIAGONAL RD			I hereby certify that States Postal Service addressed to the M transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address SPTO (703) 746-4000, on the	ng deposited with the United rst class mail in an envelope a above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/058,054	01/29/2002	1	Ken Yonekaw	a	D-1247	3667
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nonprovisional	NO	\$1330)	\$300	\$1630	12/09/2004
EXAM	IINER	ART UN	пт	CLASS-SUBCLASS	7	
HARMON, CH	RISTOPHER R	3721		493-444000		
1. Change of correspondence	e address or indication of "Fo	ee Address" (37	2. For printing or	the patent front page,	list	
CFR 1.363).	lence address (or Change of	· · · · · · · · · · · · · · · · · · ·	(1) the names of or agents OR, alt	up to 3 registered pat	ent attorneys 1	
Address form PTO/SB/12	22) attached.		(2) the name of a	single firm (having a	s a member a 2	
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered attorne 2 registered pate listed, no name v	ey or agent) and the na nt attorneys or agents. vill be printed.	imes of up to If no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on I a substitute for fili	the patent. If an assignment,	gnee is identified below, the	document has been filed for
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: (CI	TY and STATE OR C	OUNTRY)	
				-		
					Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)	mount of the fee(s) is	onalasad	
	mall entity discount permitte	ed)		dit card. Form PTO-20		
	Copies		The Director is	hereby authorized by	charge the required fee(s), or	credit any overpayment, to
5. Change in Entity Status	(from status indicated above	<u> </u>	Deposit Account N	umber	(enclose an extra c	copy of this form).
	MALL ENTITY status. See	•	☐ b. Applicant is a	no longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
			tion Fee (if any) or to	re-apply any previou	sly paid issue fee to the application	ation identified above.
interest as shown by the reco	ords of the United States Pate	ont and Trademark	Office.	tnan tne applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or t	ne assignee or other party in
Authorized Signature				Date		
					on No	
This collection of informatio	n is required by 37 CFR 1.3	11. The informatio	n is required to obta	in or retain a benefit by	the public which is to file (an	d by the USPTO to process)
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi	ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shail 22313-1450. DO NOT	122 and 37 CFR 1 O. Time will vary lould be sent to the SEND FEES OR C	1.14. This collection depending upon the Chief Information COMPLETED FORT	is estimated to take 12 individual case. Any officer, U.S. Patent and MS TO THIS ADDRES	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,
Under the Paperwork Reduct	1430. tion Act of 1995, no persons	are required to res	pond to a collection	of information unless i	t displays a valid OMB contro	l number.



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HAUPTMAN KANESAKA BERNER PATENT AGENTS			HARMON, CH	HARMON, CHRISTOPHER R		
SUITE 300, 1700 DIAGONAL RD ALEXANDRIA, VA 22314-2848		ART UNIT	PAPER NUMBER			
			3721			

DATE MAILED: 09/09/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 102 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 102 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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			ART UNIT	PAPER NUMBER	
,			3721		
			DATE MAILED: 09/09/2004	1	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By other than a small entity......\$1,340.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$325.00

By other than a small entity......\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.